

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
87th Meeting: August 31-September 1, 2016
J. Erik Jonsson Center of the National Academies
314 Quisset Avenue, Woods Hole, MA 02543

<u>Wednesday, August 31, 2016</u>	<u>Member</u>	<u>Staff</u>	<u>Tab</u>	
7:30	Working Breakfast (Hackerman House) – Discuss Meeting Plans			
EXECUTIVE SESSION (Carriage House)				
8:30	Welcome	Farland	Reisa	
8:35	February 2016 Minutes	Farland	Clarke	D
8:40	State of the Board; Agenda Preview		Reisa	A-R
9:00	Privileged Briefing on Forthcoming Report: <i>Using 21st Century Science to Improve Risk-Related Evaluations</i>		Mantus	O
9:45	Plenary Oversight: Human Subjects Research Experts for IRIS Workshops Review of STAR Research Grants Program Lead at Superfund Sites		Wassel Wassel Boyle Mantus	J,H J J,H J
10:00	DELS Review of BEST	Farland	Symmes	K
10:45	DELS Program Status and Strategic Planning		Symmes	
OPEN SESSION (Carriage House)				
11:30	Reflections on the IRIS Program [Kenneth Olden , Member, National Academy of Medicine, former Director of EPA’s National Center for Environmental Assessment, and former Director of the National Institute for Environmental Health Sciences]			M
12:30	Working Lunch (Hackerman House)			
1:30	Concurrent Sessions of BEST Work Groups (see agenda for each group)			
	Work Group 1 (Carriage House)	Halperin	Mantus	
	Work Group 2 (Hackerman Room 208)	Matthews	Wassel	
5:00	Reception (Hackerman House)			
6:00	Working Dinner (Hackerman House) (Remarks: Warren Muir , former Executive Director of DELS and former Director of EPA’s Office of Toxic Substances. “Reflections on the new TSCA”)			

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
Work Group 1: Toxicology and Risk Assessment

Members

William Halperin (chair)	Samuel Kacew
Richard Becker	Thomas McKone
David Dorman	Gina Solomon
Linda Greer	Peter Thorne
Dominic Di Toro	Joyce Tsuji
Robert Hiatt	

Staff

Ellen Mantus
Susan Martel
Elizabeth Boyle
Ivory Clarke

Wednesday, August 31, 2016

Member

Staff

Tab

OPEN SESSION (Carriage House)

1:30 Advancing Chemical Risk Assessment with
Improved Dosimetry (**John Vandenberg**, EPA)

McKone

Mantus

EXECUTIVE SESSION (Carriage House)

2:15 COT Meeting Follow-up and
Possible Studies

Dorman

Martel

N

3:00 NASA Spacecraft Contaminants

Martel

N

3:15 Oil Spill Dispersants

Martel

N

3:30 Aliso Canyon Gas Leaks

Martel

N

3:45 Review of IRIS-Formaldehyde

Mantus

H

4:00 Oversight—
Human Microbiome & Chemical Stressors
Low-Dose Toxicity, Systematic Review
Review of the IRIS Arsenic Draft
Committee on Toxicology

Dorman

Mantus

O

Martel

O

Martel

O,H

Dorman

Martel

O,N

Nominations--

R

Members: Oil Spill Dispersants,
Committee on Toxicology

5:00 Reception (Hackerman House)

6:00 Working Dinner (Hackerman House)
(Remarks: **Warren Muir**, former Executive Director of DELS and former Director
Of EPA's Office of Toxic Substances, "Reflections on the new TSCA")

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
Work Group 2: Environmental Studies

Members

H. Scott Matthews (chair)	Robert Perciasepe
E. William Colglazier	Mark Ratner
Anne Fairbrother	Joan Rose
Charles Driscoll	Robert Sussman
Steven Hamburg	Deborah Swackhamer
Philip Hopke	

Staff

Raymond Wassel
David Policansky
Orin Luke

Wednesday, August 31, 2016

Member

Staff

Tab

EXECUTIVE SESSION (Hackerman Room 208)

1:30	Research Strategy for Effects of Fracking	Wassel	P
2:15	Effects of Coal Mine Dust	Wassel	P
3:00	Air Pollution Effects on Government Employees	Wassel	P
3:30	Aircraft Noise and Pollution	Wassel	P
3:45	Combined Effects of Offshore Oil and Gas Production	Wassel	P
4:15	Owens Lake	Wassel	P
	Nominations-- <u>Members</u> : Oil Spill Dispersants, Committee on Toxicology		P
5:00	Reception (Hackerman House)		
6:00	Working Dinner (Hackerman House) (Remarks: Warren Muir , former Executive Director of DELS and former Director of EPA's Office of Toxic Substances, "Reflections on the new TSCA")		

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8:00 Working Breakfast (Hackerman House) – Discussion of Work Group Sessions

EXECUTIVE SESSION (Carriage House)

9:00 Valedictory Remarks

Amar
Halperin
McKone
Tsuji

9:30 Public Outreach

Laney

10:30 Work Group 1 Report

Halperin

11:15 Work Group 2 Report

Matthews

12:00 Working Lunch (Hackerman House) – Discussion of Work Group Reports

1:00 Adjourn